

California OES Weather Threat Briefing

Wednesday, October 14, 2020
9:00 AM PDT

Day 1 (Wednesday): Moderate to high heat impacts across much of coastal California this afternoon. Critical fire weather conditions expected for much of northern California today and tonight.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/14/20 - 10/20/20

Wednesday-Friday

- Moderate to high heat impacts across much of coastal California through Friday
 - Temperatures well into the 80s and 90s, 10-20 degrees above normal for mid October
- Critical fire weather conditions for much of northern California today through Friday morning, and likely developing across southern California Thursday and Friday
 - Strong north to east winds gusting 35-50 mph and very low humidity may lead to the rapid spread of new or existing fires
 - Two periods of strongest winds expected: this evening through mid morning Thursday, then again Thursday evening through Friday morning

Saturday-Tuesday

- Temperatures cooling closer to normal through the weekend and early next week
- Elevated fire weather conditions continue through the weekend given ongoing very dry conditions



CALIFORNIA WEATHER IMPACTS

10/14/20 - 10/20/20

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Inland/ Coastal	All Regions	All Regions (Morning)				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Coastal	All Regions	All Regions	All Regions	All Regions	All Regions	
Heat Risk	Southern/ Coastal	Southern/ Coastal	Southern/ Coastal	All Regions	All Regions	All Regions	
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/14/20 - 10/16/20

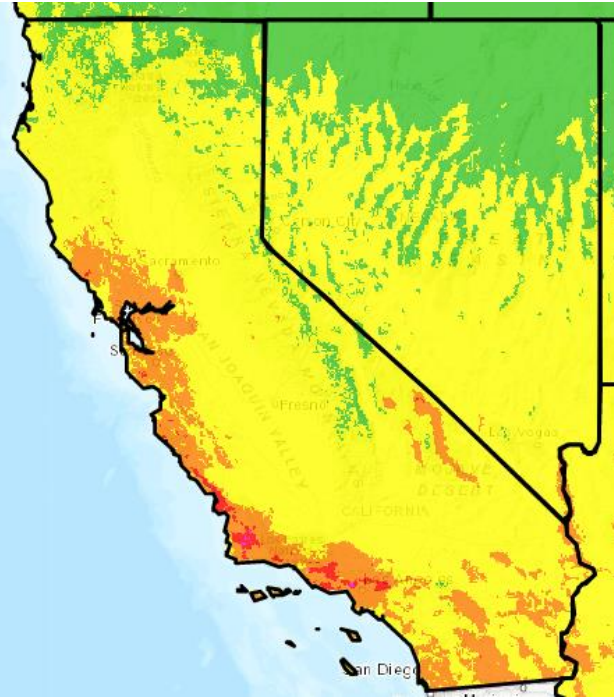
No precipitation expected statewide through the weekend

Precipitation (inches)

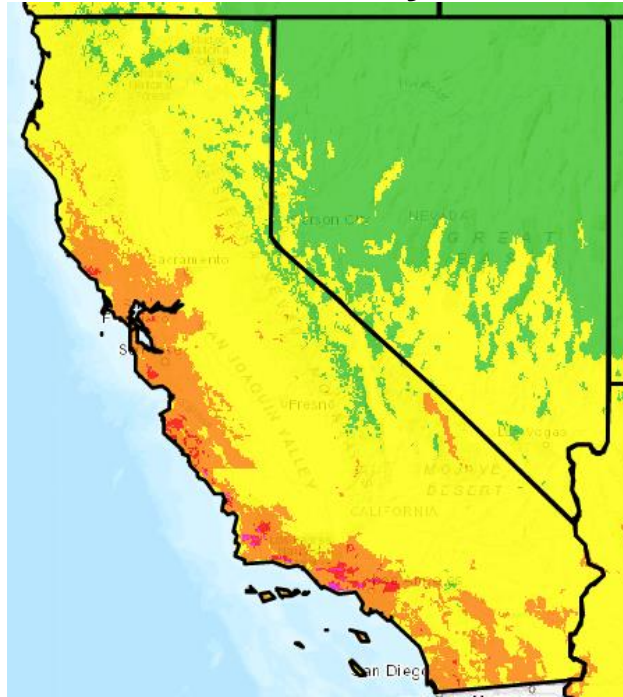


HEAT RISK 10/14/20 - 10/16/20

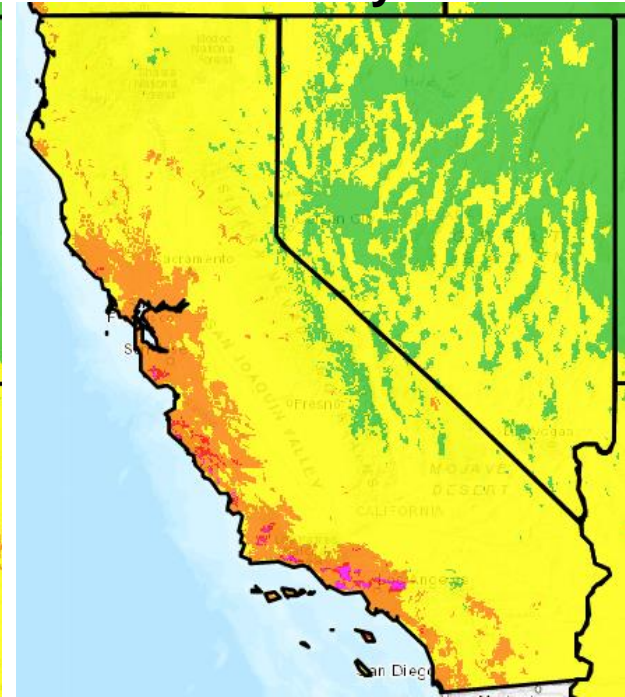
Today



Thursday



Friday



Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

10/19/20 - 10/27/20

6-10 Day Outlook (October 19 – October 23)

Temperatures

- Near normal temperatures expected for much of the state

Precipitation

- Near to below normal precipitation expected statewide

8-14 Day Outlook (October 21 – October 27)

Temperatures

- Near normal temperatures expected for the eastern half of the state, above normal for the western half

Precipitation

- Below normal precipitation expected for most of the state



Information provided by:

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